

Subject: INFO-HAMS Digest V89 #924  
To: INFO-HAMS@WSMR-SIMTEL20.ARMY.MIL

INFO-HAMS Digest                      Thu, 23 Nov 89                      Volume 89 : Issue 924

Today's Topics:

Can't reach service dept  
dx information  
Free Vacuum Forever!  
Heath SB102A - \$ = ?  
NEC UPC1651G?  
Need IC-04 Mods!!  
RS Discone? Good or Bad?  
Scanners/freedom to listen/  
The "right to receive"

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Date: 22 Nov 89 16:09:40 GMT  
From: hpda!hpcupt1!holly@ucbvax.Berkeley.EDU (Jim Hollenback)  
Subject: Can't reach service dept

Yes the big three are somewhat difficult to do service bussiness with. I have had a unpleasant experience also with one of the big three. It took SIX WEEKS to get an estimate for repair. Either they are very understaffed, or the radios break a lot. Well since the big three are Japanese, perhaps one should consider American. Ten-Tec makes some very good radio and have a very excellent repair department, which by the way the phone is answered by a person. They will also help you fix your own radio, sending you the parts before you pay for them. Seems like they want a happy customer.

73's

Jim, WA6SDM  
holly@hpcupt1.HP.COM

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Date: 23 Nov 89 00:54:47 GMT  
From: hpda!hpcupt1!bmp@ucbvax.Berkeley.EDU (Brian M. Perkin)  
Subject: dx information

The closest thing to TV GUIDE is a magazine called MONITORING TIMES published monthly. Available in most scanner/ham radio stores. I will post the address next week if someone doesn't beat me to it.

Brian Perkin

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Date: 23 Nov 89 11:27:42 GMT

From: gem.mps.ohio-state.edu!uakari.primate.wisc.edu!caesar.cs.montana.edu!ogccse!  
emory!stiatl!rsiatl!kd4nc!ke4zv@tut.cis.ohio-state.edu (Gary Coffman)

Subject: Free Vacuum Forever!

In article <322@km4ba.UUCP> alan@km4ba.UUCP (Alan Barrow) writes:

>In article <506@idacrd.UUCP> mac@idacrd.UUCP (Robert McGwier) writes:

>

>stuff deleted....

>>and Privacy Act carefully. Further, don't get caught by a sheriff in

>>certain New Jersey counties with a 2 meter rig that is CAPABLE of receiving

>

>This confirms my suspicion that everything is illegal in NJ. If it

Don't you know that EVERYTHING is legal in Jersey unless you get  
caught. It's the state motto or something.

73 Gary KE4ZV

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Date: 23 Nov 89 06:53:04 GMT

From: gem.mps.ohio-state.edu!usc!henry.jpl.nasa.gov!elroy.jpl.nasa.gov!zardoz!  
dhw68k!daveegan@tut.cis.ohio-state.edu (Dave Egan)

Subject: Heath SB102A - \$ = ?

I have just recently passed my Novice exams (and anxiously awaiting my ticket)  
and working on the Tech. I have a friend who is selling his Heathkit SB102A  
radio. I have some questions about it.

First:           Heathkit SB102A           (this guy built it himself)  
          with Power Supply  
          Speaker, clock, etc. (3 modules to make a console)  
          Noise Blanker  
          SWR  
          10 - 80 meter coverage.

Now on to the questions:

- 1) What is this worth?
- 2) Is it worth buying?
- 3) Any problems with these units that you can relate?
- 4) Anything I forgot?

I'd appreciate mail; I'll post the answers if there is interest!

Thanks for the replies.....,

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Dave Egan

uucp: ...{spsd,zardoz,felix}!dhw68k!daveegan  
InterNet: daveegan@dhw68k.cts.com

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Date: 22 Nov 89 21:22:28 GMT  
From: rti!sunpix!gb@mcnc.org ( Sun Visualization Products)  
Subject: NEC UPC1651G?

Can anyone give me the specifications for a NEC UPC1651G? I understand from the All Electronics catalog that it is a wideband RF amplifier, with 19dB gain and 1200MHz bandwidth. I'd like to know the noise figure at HF and the 3rd order intercept (or the 1db compression point, or the maximum standing current, or some parameter from which I can estimate the signal handling capacity). They are selling these things for \$0.50 each or 100 for \$35.00. I'd like to know if they're some good before I buy them.

gb wa4fut

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Date: 22 Nov 89 20:20:47 GMT  
From: hpda!hpcuhb!hpscsc!marke@ucbvax.Berkeley.EDU (Mark Espinosa)  
Subject: Need IC-04 Mods!!

The subject of "mod's" for the IC-04AT have probably been brought up before here on the NET, but for some reason I have managed to miss them all. So, if some kind of radio amateur could dig in to his or her files one more time, and post them for me, it would be muchly appreciated. I am specifically looking for the mod's that pertain to out of band operation, and RX audio volume improvement.

Please post or e-mail, and thanks.

Mark Espinosa/WA6RGD

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Date: Thu, 23 Nov 89 14:07:31 GMT  
From: Pete Lucas 0793-411613 <PJML%IBMA.NERC-WALLINGFORD.AC.UK@CUNYVM.CUNY.EDU>  
Subject: RS Discone? Good or Bad?

Anyone got any comments (Good? Bad?) on the RS Discone antenna? I am needing a portable antenna for covering 86, 144-147 and 169-173MHz. Important thing is that it can be easily assembled & dismantled again. I dont have access to a lathe anymore, or I'd build myself a discone with quick-disconnect features.

++Pete

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Date: 23 Nov 89 13:40:06 GMT  
From: brian@ucsd.edu (Brian Kantor)  
Subject: Scanners/freedom to listen/

Our local Fire Department dispatches "Code N" events - to alert the news media who are monitoring on scanners of newsworthy events, such as big fires.

Usually it's too late to get pictures of the flames, which is what the director wanted for the 5 o'clock, but helpful none the less.

And don't tell me that's a private transmission. Hah!

But this is, and mommy will get mad at you for listening.  
- Brian

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Date: 23 Nov 89 03:54:35 GMT  
From: jupiter!karn@bellcore.com (Phil R. Karn)  
Subject: The "right to receive"

In article <6968@cbnewsm.ATT.COM> rma@mhgki.ATT.COM writes:  
>Phil, there's no way to know if anyone is doing anything illegal in the  
>privacy of their own home unless you break in and catch them in the act.

Bob, you're quite right. Unless, of course, the crime has a victim or witness in the house who is willing to complain to the police. They would have to establish "probable cause" before a judge who could then issue a search and/or arrest warrant. Then, and only then, does the Constitution allow the police to break into a private home without the permission of the owner. This is long-established American law, and I wouldn't have it any other way.

I live alone. If I listen to a forbidden frequency, who is going to know? How is the requirement for "probable cause" going to be satisfied? The fact is, it can't -- not unless you start loosening the standards for probable cause to the point where Constitutional guarantees lose all

meaning. The Fourth (and Fifth) Amendments are specifically intended to keep the government from conducting "fishing expeditions", but a fishing expedition is the only way you could enforce the ECPA against someone who violates it from the privacy of his own home.

>Does that mean you can use illegal drugs, decode encrypted cable TV or  
>tear the "do not remove" tags from mattresses with total disregard for  
>the law?

It's interesting that you should mention drugs. As time goes on, I am starting to lean more and more in the direction of those who say that the "war on drugs" (and the competition between the dealers) are greater threats to the country than the drugs themselves.

I've occasionally tuned across the tabloid TV show "COPS". Judging from the show's ratings, the show depicts what most Americans probably perceive as a heroic group of fighters battling the evil drug menace. When I tune in, however, I often see highly questionable activities that, in my opinion, border on Gestapo tactics. Is it really necessary to severely penalize the use of drugs even when it's done in private? Do the ends always justify the means?

Apparently a lot of Americans think so. I turn pale when I read polls that show a majority willing to give up their Constitutional rights "if it will help the war on drugs".

Fortunately, unlike drugs, there has as yet been no hysterical public outcry against radio monitoring. If there were, I shudder to think of the consequences.

Phil

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End of INFO-HAMS Digest V89 Issue #924

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